

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Tuesday 08 Nov 2022 until 23:59 on Wednesday 09 Nov 2022

Forecast Issued on Monday 07 Nov 2022 at 13:36 by Met Office Aberdeen

Confidence: High for changeable and mostly windy conditions for the rest of the week. Also high confidence for the southwest of area seeing most of the rain/showers.

Headline for Tuesday 08 Nov 2022: Mostly dry, bright start. Showers breaking out during morning, some heavy in afternoon. Cold and windy over higher ridges/summits.

Mountain weather hazards on Tuesday 08 Nov 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Medium Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

Low Likelihood

Thunderstorms

Low Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain	Light rain	Partly cloudy (night)	Sunny intervals	Light rain showers	Heavy rain showers	Light rain showers (night)	Light rain showers (night)
Precipitation probability							
50%	40%	10%	20%	40%	30%	40%	30%

Forecast for Tuesday 08 Nov 2022

Weather: Rain clearing overnight to leave a mainly dry, bright start to Tuesday with sunny spells. Clouds will build during the morning with showers breaking out, some heavy in the afternoon with small risk of thunder, especially over the Angus and Perthshire hills.

Chance of cloud-free hill tops above 800m: 60%, best in north of area.

Low Cloud and visibility: Good visibility with clouds building during the morning, bases around 700 to 800m. Interruptions to poorer visibility as heavier showers pass by with more extensive cloud cover lower down the hills.

Forecast for Tuesday 08 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	52/65 S	48/60 S	38/47 SW	34/42 S	33/42 S	31/39 S	30/38 S	27/35 SW	27/36 SW
900	38/51 S	36/48 S	26/35 SW	22/30 S	24/33 S	22/30 S	21/28 S	19/27 SW	20/28 SW
600	26/45 S	25/44 S	17/31 SW	13/24 S	15/27 S	13/25 S	11/22 S	13/24 SW	15/27 SW
300	14/33 S	8/24 S	6/19 SW	5/11 SE	6/17 S	6/14 SE	7/15 SE	5/14 SW	7/17 SW
Glen	13/31 S	11/27 S	11/25 SW	6/16 SW	9/21 S	9/20 S	8/19 S	8/18 SW	7/16 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	5/-3	4/-4	1/-7	1/-7	2/-6	2/-5	2/-5	1/-6	1/-6
900	7/1	6/-0	3/-4	3/-3	4/-2	4/-2	3/-2	3/-3	3/-3
600	9/4	8/3	5/1	5/1	6/2	6/2	5/2	5/1	4/0
300	11/8	10/8	7/6	7/5	8/7	8/7	7/5	7/5	6/4
Glen	12/9	11/8	8/6	8/6	9/7	9/7	8/6	8/5	7/5
Freezing Level*	2100m	1900m	1200m	1300m	1500m	1400m	1400m	1300m	1300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Overnight gales soon easing. However still difficult walking conditions over higher ridges, summits with blustery winds and temperatures only a few degrees above freezing.

Forecast for Wednesday 09 Nov 2022

Weather: A bright day with sunny spells and some showers. The showers will be fewer and lighter than on Tuesday with more in the way of sunshine.

Maximum wind: Strong west or southwest winds, average speeds of 30mph and gusts 45mph.

Chance of cloud-free hill tops above 800m: 70%.

Low Cloud and visibility: Mostly very good visibility and patches of cloud about 700 to 800m. Very brief reductions in visibility as showers pass by with more extensive cloud cover.

Temperature: **Glens:** Plus 5 Celsius rising to 13 Celsius.
At 800m: Plus 5 Celsius.
Freezing level: 1300m.